

Storm Data and Unusual Weather Phenomena - February 2010

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
IOWA, Northeast				

(IA-Z008) MITCHELL, (IA-Z009) HOWARD, (IA-Z010) WINNESHIEK, (IA-Z018) FLOYD, (IA-Z019) CHICKASAW, (IA-Z029) FAYETTE

02/07/10 12:15 CST	15K	Winter Storm
02/09/10 18:00 CST	0	

A low pressure system moved across the Upper Midwest on February 8th. This produced a prolong snowstorm across portions of northeast Iowa from February 7th through the 9th. Snowfall amounts from cooperative observers ranged from 6 to 9 inches across northeast Iowa, including 8.9 inches at St. Ansgar (Mitchell County), 7.3 inches at Charles City, (Floyd County), and 8 inches across much of Chickasaw County. The weight of the snow did cause a roof to collapse in Osage, IA (Mitchell County) after the storm.

(IA-Z008) MITCHELL, (IA-Z009) HOWARD, (IA-Z019) CHICKASAW

02/24/10 02:00 CST	0	Cold/Wind Chill
02/24/10 11:00 CST	0	

The combination of strong winds and cold temperatures created bitterly cold wind chills across portions of northeast Iowa in the morning hours of February 24th. In addition to the bitterly cold wind chills, several cooperative observers and automated weather observing systems reported low temperatures in the single digits below zero on February 24th.

MINNESOTA, Southeast

(MN-Z079) WABASHA, (MN-Z086) DODGE, (MN-Z087) OLMSTED, (MN-Z088) WINONA, (MN-Z094) MOWER, (MN-Z095) FILLMORE, (MN-Z096) HOUSTON

02/07/10 12:15 CST	0	Winter Storm
02/09/10 18:00 CST	0	

A low pressure system moved across the Upper Midwest on February 8th. This produced a prolong snowstorm across portions of southeast Minnesota from February 7th through the 9th. Snowfall amounts from cooperative observers ranged from 6 to 10 inches across southeast Minnesota, including 10 inches at Dodge Center (Dodge County) and 9.1 inches at Grand Meadow (Mower County).

(MN-Z086) DODGE, (MN-Z087) OLMSTED, (MN-Z094) MOWER

02/24/10 02:00 CST	0	Cold/Wind Chill
02/24/10 11:00 CST	0	

The combination of strong winds and cold temperatures created bitterly cold wind chills across portions of southeast Minnesota in the morning hours of February 24th. In addition to the bitterly cold wind chills, several cooperative observers and automated weather observing systems reported low temperatures in the single digits below zero on February 24th.